

ASSIGNMENT

WHEREAS, I, Scott D. Ritche, having a residence address of 5406 South Dunkirk Way, Centennial, CO 80015, have made a certain new and useful invention relating to a **AUTOMATED SERVICE SUPPORT OF SOFTWARE DISTRIBUTION IN A DISTRIBUTED COMPUTER NETWORK**, for which I am making or I have made application for Letters Patent of the United States, said application being identified by Docket No. P5663 and Client/Matter No. 80168.0226 in the law firm of Hogan & Hartson, L.L.P. One Tabor Center, 1200 Seventeenth Street, Suite 1500, Denver, Colorado, 80202, and which is executed concurrently herewith, and

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, Sun Microsystems, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 901 San Antonio Road, MS PAL01 -521, Palo Alto, CA 94303, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

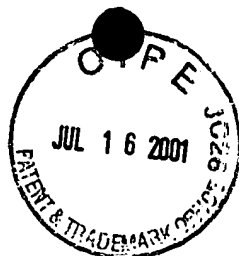
NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, I do hereby sell and assign unto ASSIGNEE and assignee's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, and inventor's certificates, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I do hereby covenant with assignee that I will not execute any writing or do any act whatsoever conflicting with this assignment, and that I will, at any time upon request, without further or additional consideration, but at the expense of assignee, execute such additional assignments and other writings and do such additional acts as assignee may deem necessary or desirable to perfect assignee's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date:  2/07/2001

Scott D. Ritche



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 11, 2001

PTAS



101713393A

HOGAN & HARTSON LLP
WILLIAM J. KUBIDA, ESQ
1200 17TH STREET, SUITE 1500
DENVER, CO 80202

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/08/2001

REEL/FRAME: 011540/0031
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

RITCHE, SCOTT D.

DOC DATE: 02/07/2001

ASSIGNEE:

SUN MICROSYSTEMS, INC., A DELAWARE
CORPORATION
901 SAN ANTONIO ROAD
MS PALO1-521
PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 09779147

PATENT NUMBER:

FILING DATE: 02/08/2001
ISSUE DATE:

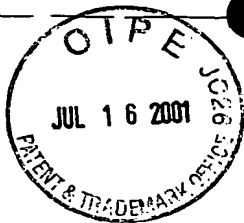
RECEIVED
JUL 19 2001
Technology Center 2100

SEDLEY PYNE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED

JUN 15 2001

HOGAN & HARTSON, LLP



06-08-2001



101713393

RECORDATION FORM COVER SHEET
PATENTS ONLYDepartment of Commerce
Patent and Trademark Office
PATENT

2-5-01

JC971 U.S. PTO
09/779147

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type



New

Resubmission
Document ID#

(Non-Recordation)



Correction of PTO Error

Reel #

Frame #



Corrective Document

Reel #

Frame #

Conveyance Type



Assignment



Security Agreement



License



Change of Name



Merger



Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)



Departmental File



Secret File

Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1)

Ritche, Scott D

Execution Date
Month Day Year

Name (line 2)

02/07/01

Second Party

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1)

Sun Microsystems, Inc.

Name (line 2)

a Delaware corporation

Address (line 1)

901 San Antonio Road

Address (line 2)

MS PAL01-521

Address (line 3)

Palo Alto

City

CA/USA

State/Country

94303

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached.
(Designation must be a separate document from Assignment)

09779147

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

RECEIVED
JUL 19 2001
Technology Center 2100

Correspondent Name and Address

Area Code and Telephone Number

(719) 448-5909

Name (line 1) William J. Kubida, Esq.

Address (line 1) Hogan & Hartson LLP

Address (line 2) 1200 17th Street, Suite 1500

Address (line 3) Denver, CO 80202

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments

1

Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

02/07/01

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application
Number has not been
assigned

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of payment:

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Enclosed

☒

Deposit Account

☐

Deposit Account Number:

#

50-1123

Authorization to charge additional fees:

Yes

☒

No

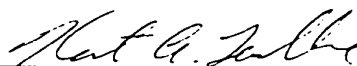
☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Kent A. Lembke, 44,866

Name of Person Signing



Signature

2/8/01

Date